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		PTO/SB	1/21 (09-04)
OTE	Application Number	10/661,467	
/ TRANSMITTAL	Filing Date	September 12, 2003	
(Jul 2 8 2005 gg FORM	First Named Inventor	Kyosuke Achiwa	
E E	Art Unit	2188	
The best of for all correspondence after initial filing)	Examiner Name	Paul A. Baker	
Total Number of Pages in This Submission	Attorney Docket Number	16869S-094600US	

Total Number of Pages in This Submission		Attorney Docket Numb	per	16869S-094600US		
ENCLOSURES (Check all that apply)						
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomple Application Reply to Missing Parts under 37 CFR 1.52 or 1.	Rem	Drawing(s) Licensing-related Pape Petition Petition to Convert to a Provisional Application Power of Attorney, Rev Change of Corresponde Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table	ocation ence Addres	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name						
Townsend and Townsend and Crew LLP Signature GH GH H Signature						
Printed name George B. F. Yee						
Date 7 7b		Reg. No.	37,478			
CERTIFICATE OF TRANSMISSION/MAILING						
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on July 26, 2505

TOWNSEND and TOWNSEND and CREW LLP

ROSER HYLTON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kyosuke Achiwa et al.

Application No.: 10/661,467

Filed: September 12, 2003

For: THREE DATA CENTER ADAPTIVE REMOTE COPY

Examiner: Paul A. Baker

Art Unit: 2188

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37

CFR §1.97 and §1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Kyosuke Achiwa et al.

Application No.: 10/661,467

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This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

CERTIFICATION

I hereby certify that no item of information contained in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Applicant believes that <u>no fee is required</u> for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

George B. F. Yee

Reg. No. 37,478

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JUL 2 8 2005 Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet

Complete if Known			
Application Number	10/661,467		
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First Named Inventor	Kyosuke Achiwa		
Art Unit	2188		
Examiner Name	Paul A. Baker		
Attorney Docket Number	16869S-094600US		

			U.S. PATENT DO	CUMENTS+	
		Document Number			
Examiner Initials*	Cite No.1	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-6,671,705	12-30-2003	Duprey et al.	
	2	US-6,587,935	07-01-2003	Ofek	
	3	US-6,578,120	06-10-2003	Crockett et al.	
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				FOREIGN PA	TENT DOCUME	NTS	,	
Examiner		For	Foreign Patent Document			Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	No. ¹	Country Code ³	Number ⁴	Kind Code ⁶ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant 'Figures Appear	T ⁶

Examiner Signature	 Date Considered	